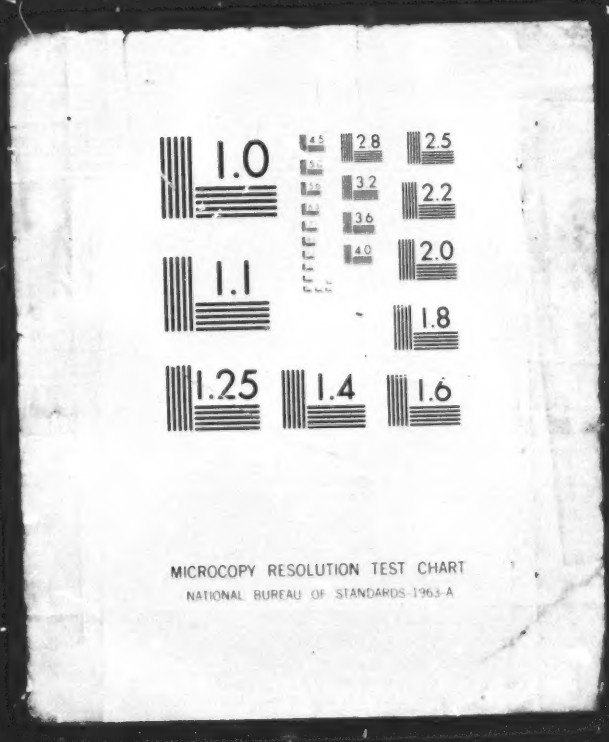
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ABSTRACT

This bibliography reflects the teacher center experience of the past several years and provides a reference pool for those interested in developing and/or improving teacher center programs. The materials cited are listed alphabetically by author and cover many different aspects of centering, including something of the experience in several other nations. Most of the publications cited were written during the past five years, but older documents have been included if they address high priority teacher center issues or represent benchmark studies or statements. A subject index cross-references the citations under 29 major topics. Standard bibliographic citations have been supplied for all materials. Citations of documents announced in ERIC's journal of abstracts, RESOURCES IN EDUCATION, are followed by an ED accession number; an EJ number follows journal articles announced in CURRENT INDEX TO JOURNALS IN EDUCATION. Most ED entries are available from the ERIC Document Reproduction Service; a current order form is included. Items generally were not included unless they could be obtained either as study documents or for permanent collections. Some of the main sources for the documents are identified in Appendix A. Appendix B lists periodicals found to be helpful to those interested in teacher centers. (MM)

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U.S. OFFICE OF EDUCATION

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U.S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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MARCH 1977

Bibliographies on Educational Topics

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TEACHER CENTERS
MARCH 1977

A Comprehensive Indexed Bibliography

Bibliographies on Educational Topics No. 6

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CONTENTS

page

FOREWORD v

POEM (UNTITLED) vii

INTRODUCTION ix

INDEX xii

TEACHER CENTERS, MARCH 1977 1

APPENDIX A
Major Collections of Materials 32

APPENDIX B
Periodicals 33

ABOUT ERIC 34

EDRS ORDER FORM 35

FOREWORD

This bibliography represents a joint effort by the U.S. Office of Education, Division of Educational Systems Development, and the ERIC Clearinghouse on Teacher Education to meet the urgent need for information about teacher centers. The past few years have seen a proliferation of teacher centers, and there is every reason to believe that others will be created in enthusiastic response to the federally funded Teacher Center Program, which appropriates $75 million during each of the next three years to plan, establish, and operate such centers.

Directors of the Teacher Center Pilot Projects collaborated with the Division of Educational Systems Development, USOE, in compiling materials for the bibliography. Citations for documents and articles contained in the ERIC data bases, Resources in Education (RIE) and Current Index to Journals in Education (CIJE), were then incorporated. Mary F. Crum of the National Council for the Social Studies, who has worked with the Division on other projects, carried major responsibility for pulling together the work of all the authors. In keeping with the Clearinghouse's commitment to providing informational products on subjects of current concern to the education profession, the bibliography is being published as the sixth in its series of Bibliographies on Educational Topics (BETS).

Standard bibliographic citations have been supplied for all materials. Citations of documents announced in RIE are followed by an ED number; an EJ number follows journal articles announced in CIJE. Most ED entries are available from the ERIC Document Reproduction Service; a current EDRS order form is included at the end of this bibliography. Journal articles are not reproduced by ERIC in any form; to secure those articles, the reader is referred to the original journals, available in many libraries.

The knowledge base on the subject of teacher centers is constantly expanding, and the Clearinghouse invites the submission of additional documents for evaluation and possible input into the ERIC data base. Also welcome are reader comments and suggestions.

Karl Massanari
Clearinghouse Director

When i drift
  through the fog
    of ignorance,
i thrust through
  the unknown
in search of some
  solid ground,
(at least a familiar
  reed!)
but the confusion
  closes in--
and with desperate
  humility
i grasp for
  <u>bibliography</u>!

--ALLEN A. SCHMIEDER

February 1977

INTRODUCTION

The purpose of this bibliography is to reflect as fully as possible the U.S. teacher center experience of the past several years and to provide a rich reference pool for those interested in developing and/or improving teacher center programs. Although the kinds of centers represented vary greatly--and few of them exactly fit the center concept to be supported under the new Federal Teacher Center Bill[1]--existing centers have collectively accumulated a great deal of valuable experience in some of the most critical problem areas of teacher centers and inservice education. Careful attention to the lessons they have learned should go a long way toward expediting the development of strong, effective centers--whatever the model or nature of the center involved.

In order to give broad substantive coverage and represent the views of as many centers, institutions, and organizations as possible, the decision was made to develop a relatively comprehensive listing of what is available, rather than to construct what would necessarily be a much shorter annotated bibliography.[2] The materials cited cover many different aspects of centering--including something of the experience in several other nations. Because most of the publications explore more than one teacher center topic or issue, organization of the references according to specific categories would require a large number of multiple listings. Therefore, all entries are included in a single, alphabetical numbered list.

It is not expected that the reader will peruse all citations from A to Z in search of the most promising sources (although such a search might provide some education, edification, and other important surprises). A topical index following this introduction cross-references all bibliography items within 43 specific categories. Because there was no time to study and fully assess all the materials, many publications are not cross-referenced as comprehensively as they might be. We apologize both to those whom we have "under-indexed" and to those from whom we have wrung too much.

Items generally were not included unless they could be obtained either as study documents or for permanent collections. Some of the main sources for the documents listed are identified in Appendix A. These organizations either have a large array of centering materials on hand or have some facility for helping interested persons locate needed publications and resources. Appendix B lists periodicals found to be helpful to those interested in teacher centers. This listing is only a beginning in an effort to identify such resources; the authors realize that countless others exist, and welcome information about any serial publications concerned entirely or in large part with centering.

---

[1] Authorized by Section 532 of the Higher Education Amendments of 1976.

[2] An Annotated Bibliography on Teacher Centers will be available from the U.S. Office of Education after April 1, 1977.

Most of the publications cited here were written during the past five years, but older documents have been included if they cover high priority center issues or represent benchmark studies or statements. Although some of the titles may seem unrelated to teacher centers, each of the entries was reviewed and nothing was included unless it contained important references to centering; for example, a publication with a title referring only to "open education" would likely discuss that concept in relationship to teacher centers.

Finally, despite a thorough search of the literature and the help of over a hundred center directors, it is certain that many good materials were overlooked.[3] Readers are encouraged to submit materials for the teacher center reference library, and/or citations of materials that should be included in any future bibliographies.

ABOUT THE SUBJECT INDEX

The following subjects were used for cross-referencing the bibliography.[4] They should provide the reader with some levers for sorting through this long listing of materials. Under each topic are the numbers of some, not all, of the entries that relate to that particular topic. For those categories that include large numbers of entries (such as "Philosophy/Rationale/Theory"), further sorting can occur by cross-referencing them with other categories (for example, "Subject Specific/ Mathematics").

1. Systemwide Overviews
   a. National
   b. State
   c. Local
2. General (covers many aspects of centering)
3. History
4. Philosophy/Rationale/Theory
5. Organizational Structures
6. Management/Staffing Patterns
7. Program/Curriculum Development
8. Participation Incentives
9. Governance
10. Finance/Support Systems
11. Evaluation/Assessment
12. Research

---

[3]The largest category of omissions are of publications from local centers. Had all materials received from directors been included, the bibliography would have doubled in size. Therefore the authors generally chose to include the best single or several publications from each center.

[4]Criticism of the outline would be welcomed by the authors, as the Office of Education Teacher Center Reference Library will be organized along similar lines, and recommendations for improvement will help in refining what is hoped will become an important reference center for those engaged in the development and operations of teacher centers.

13. Facilities
14. Developmental/Operational Issues and Problems
15. Bibliographies
16. Legislation/Regulations
17. Case Studies/Models
18. Collaboration
19. Subject Specific
    a. Social Studies
    b. Language Arts
    c. Arts
    d. Mathematics
    e. Science
    f. Special Education
    g. Foreign Languages
    h. Media
    i. Environmental Education
    j. Industrial Arts
    k. Vocational Education/Career Education
20. Foreign
21. Teacher Education/Preservice/Clinical Center
22. Professional Association
23. Community Involvement
24. CBTE/PBTE
25. Teacher Developed Materials/Teacher Policy Participation
26. Open Education
27. Alternative Schools
28. Portal Schools
29. Certification/Accreditation

As we have always found, all educators contacted were most helpful. In addition to the more than a hundred center directors who sent us materials, citations, and considerable advice, especially important contributions were made by the staff of the ERIC Clearinghouse on Teacher Education; Alanson Van Fleet, Cleveland State University; Susan Grkovic, Education Consultant; Linda Tague, University of Indiana; and Sam Yarger, Syracuse Teacher Center Project. But although all of the energetic educators listed did most of the important work, the editor and co-authors accept full responsibility for any errors of judgment or representation regarding both the content of the bibliography and its indexing.

Mary F. Crum, National Council for the Social Studies, Editor
Edward L. Dambruch, Rhode Island Teacher Center
John Favors, Bay Area Learning Center
Saundra T. Freeman, USOE, Division of Educational Systems Development
Kyle Killough, Texas Center for Improvement of Educational Systems
Allan A. Schmieder, USOE, Division of Educational Systems Development

INDEX

1. Systemwide Overviews

B-2, C-12, F-10, F-11, F-12, F-13, I-4, L-5, L-10, M-25, N-6, P-11, T-1, T-7, V-1, V-2, V-4, V-6, V-7, W-1, W-2, W-4, W-12, W-16

1a. Systemwide Overviews/National

A-3, A-7, B-6, B-7, B-10, B-16, C-12, C-19, C-27, D-3, D-4, D-10, D-12, D-13, D-14, E-8, E-9, F-9, F-17, G-9, H-24, H-27, I-2, I-3, J-8, M-37, N-3, N-8, P-12, P-14, R-9, R-11, S-5, S-11, S-12, S-13, S-14, S-28, S-30, S-45, T-6, Y-3

1b. Systemwide Overviews/State

B-5, B-9, C-21, C-22, C-23, C-24, C-25, D-20, H-2, H-3, H-4, H-9, P-8, P-9, P-16, P-21, P-22, P-23, P-24, S-13, S-14, S-24, S-25, S-26, S-34, S-43, S-44, T-6, T-9, T-10, T-14, V-3, W-7

1c. Systemwide Overviews/Local

H-22, J-5, S-42

2. General (covers many aspects of centering)

A-2, A-3, A-10, B-5, B-6, B-16, C-13, C-15, C-24, C-25, C-27, D-9, D-12, D-13, D-16, D-18, F-10, F-13, H-5, H-7, H-8, H-20, H-21, H-22, H-24, H-25, H-27, H-30, J-5, J-9, J-10, K-3, M-2, M-25, M-31, M-36, N-3, N-5, N-6, O-2, P-8, P-9, P-12, P-14, P-15, P-21, P-22, P-23, P-24, R-11, S-8, S-11, S-12, S-13, S-14, S-16, S-24, S-25, S-26, S-28, T-1, T-4, T-7, T-14, V-2, W-2, Y-8, Y-9

3. History

B-6, B-24, C-7, C-9, F-3, F-6, H-10, J-9, K-1, L-5, M-24, M-36, M-37, O-2, O-4, P-15, R-15, S-4, S-22, S-28, T-16, T-18, T-20

4. Philosophy/Rationale/Theory

A-4, B-2, B-6, B-7, B-21, B-25, C-5, C-7, C-9, C-13, C-15, C-16, C-19, C-27, C-29, D-4, D-7, D-8, D-11, D-15, E-3, E-6, E-8, E-9, E-10, F-1, F-4, F-6, F-11, G-7, H-1, H-5, H-16, H-22, H-23, H-25, H-27, I-1, I-5, J-2, J-3, J-4, J-6, J-11, K-1, K-9, L-1, L-3, L-11, M-4, M-5, M-9, M-14, M-26, M-27, M-28, M-31, M-37, M-39, N-1, N-2, N-9, N-10, O-2, O-3, O-5, O-7, P-6, P-7, P-10, P-15, P-16, R-3, R-7, R-8, R-11, R-12, R-13, S-15, S-18, S-20, S-21, S-30, S-31, S-35, S-46, S-47, T-3, T-7, T-8, T-12, T-16, T-18, W-1, W-7, W-9, W-12, W-17, Y-2, Y-4, Y-7

5. Organizational Structures

A-5, B-6, B-12, B-13, D-6, E-3, F-12, K-1, M-6, M-13, M-28, N-1, N-7, P-19, S-22, S-50, T-5, T-6, W-7, Y-5

6. Management/Staffing Patterns

B-6, E-3, K-3, K-6, M-38, N-7, P-1, P-15, S-22, S-23, S-46, T-16

7. Program/Curriculum Development

A-2, B-6, B-11, B-15, B-25, C-10, C-11, C-17, C-26, C-29, D-6, D-7, D-22, E-6, E-11, F-5, F-8, F-16, G-5, H-5, H-22, H-23, J-5, M-18, M-19, M-36, N-7, P-5, P-10, P-11, P-20, R-2, R-5, R-8, R-9, S-3, S-6, S-22, S-29, S-31, S-32, S-41, S-49, T-2, T-12, T-13, W-10, W-11

8. Participation Incentives

N-1, W-4

9. Governance

A-10, B-6, B-12, B-28, C-1, C-15, C-27, D-1, D-2, D-6, D-7, D-25, E-7, G-4, H-6, I-4, K-1, K-2, K-5, K-8, K-9, M-4, M-5, M-13, M-15, M-32, O-6, P-4, P-10, P-19, S-1, S-4, S-17, S-18, S-40, T-16, V-7, W-5

10. Finance/Support Systems

B-6, B-13, C-15, D-7, E-7, E-10, H-25, I-4, K-1, M-13, P-4, P-15, S-17, S-18, T-10, W-7, Y-9

11. Evaluation/Assessment

B-4, B-9, B-11, B-17, B-22, B-23, C-1, C-9, C-21, C-22, C-23, C-28, D-6, D-7, D-20, D-21, E-1, E-2, E-13, F-3, F-15, G-6, H-7, H-11, H-13, H-18, H-25, H-26, H-28, K-4, K-5, L-7, M-3, M-5, M-19, M-25, M-26, O-6, P-8, P-9, P-17, P-19, P-21, P-22, P-23, P-24, R-1, R-8, S-23, S-24, S-25, S-26, S-42, S-43, S-44, S-46, T-16, U-1, W-2, W-8, W-13, Y-1, Y-3, Y-5, Y-6, Y-7, Y-9

12. Research

B-4, C-4, C-9, C-28, E-12, F-3, F-4, F-6, F-10, H-2, H-3, H-4, H-9, H-20, J-4, J-6, L-2, L-7, M-19, M-20, M-23, O-4, R-12, S-4, S-16, T-13, T-16, Y-1

13. Facilities

C-8, C-9, D-23, F-6, F-8, I-5, M-5, M-38, W-4

14. Developmental/Operational Issues and Problems

B-4, P-13, C-27, C-28, D-1, D-10, E-3, F-1, F-7, F-10, F-12, F-13, H-1, H-2, H-3, H-12, H-20, J-3, J-8, J-10, K-7, L-14, M-8, M-12, M-20, M-22, M-23, M-34, M-36, M-37, N-2, O-3, O-7, O-8, P-4, P-14, P-16, S-3, S-7, S-23, S-35, T-1, T-5, T-16, T-18, V-2, V-4, V-6, V-7, W-1, W-6, W-12

15. Bibliographies

B-18, C-18, E-5, J-10, M-7, M-40, P-13, P-14, P-15, S-16, V-5

16. Legislation/Regulations

F-11, F-13, G-7, S-34, T-15, T-16, V-2, V-4, V-7, W-9, Y-8

17. Case Studies/Models

A-1, A-5, A-6, A-8, B-1, B-3, B-6, B-11, B-13, B-14, B-17, B-27, C-1, C-3, C-9, C-10, C-11, C-12, C-13, C-15, C-20, C-21, C-22, C-23, C-24, C-25, D-4, D-6, D-7, D-9, D-12, D-16, D-18, D-23, D-24, D-26, E-4, F-2, F-4, F-6, F-7, F-8, F-9, F-13, F-14, F-17, G-1, G-2, G-3, G-6, G-8, H-12, H-13, H-17, H-18, H-19, H-21, H-30, J-1, K-1, K-5, K-6, K-8, K-11, L-5, L-6, M-1, M-2, M-4, M-5, M-10, M-11, M-13, M-16, M-17, M-21, M-24, M-29, M-30, M-33, M-38, N-3, N-6, O-1, O-6, O-7, P-1, P-2, P-3, P-8, P-9, P-15, P-18, P-19, P-20, P-21, P-22, P-23, P-24, R-1, R-2, R-3, R-4, R-8, R-14, S-2, S-4, S-10, S-15, S-22, S-23, S-24, S-25, S-26, S-27, S-32, S-33, S-38, S-40, S-41, S-42, S-43, S-44, T-1, T-6, T-14, T-15, T-17, T-20, V-6, W-1, W-2, W-4, W-7, W-12, W-13, W-14, W-15, Y-8

18. Collaboration

B-1, B-3, B-5, B-10, B-13, B-20, C-1, C-2, C-16, C-21, C-22, C-23, D-1, D-5, D-7, D-17, D-25, E-3, E-9, E-11, F-2, G-2, G-3, G-4, H-6, H-7, H-23, H-25, H-26, J-10, K-6, K-8, K-10, K-11, L-10, L-11, M-13, M-14, M-15, M-16, M-26, M-29, M-32, M-35, M-37, M-39, N-9, O-4, O-6, P-1, P-2, P-15, P-18, Q-1, R-10, R-14, S-1, S-2, S-3, S-10, S-19, S-33, S-40, S-42, S-43, S-44, T-3, U-1, V-4, V-7, W-14, W-15, Y-8, Y-11

19. Subject Specific

A-5, M-5, M-32, S-39

19a. Subject Specific/Social Studies

D-22

19b. Subject Specific/Language Arts

B-12, B-25, C-17, D-22, S-3

19c. Subject Specific/Arts

B-13, C-17, D-22

19d. Subject Specific/Mathematics

C-17, C-26, H-10, M-18, M-38, O-1, P-12, R-4, S-29, S-49, W-4

19e. Subject Specific/Science

C-17, M-2, M-38, R-5, S-22, S-29, T-20, W-13

19f. Subject Specific/Special Education

C-8, L-10, P-17, S-9

19g. Subject Specific/Foreign Languages

A-9, L-8

19h. Subject Specific/Media

E-11, F-16, T-17

19i. Subject Specific/Environmental Education

D-26, T-19

19j. Subject Specific/Industrial Arts

D-15, D-16, M-2, P-20

19k. Subject Specific/Vocational Education/Career Education

A-4, B-24, C-14

20. Foreign

A-6, A-9, B-2, B-7, B-8, B-16, B-26, C-4, C-7, C-19, C-29, D-3, D-8, D-13, D-14, E-2, E-10, F-16, H-8, H-10, H-12, H-19, I-1, I-2, I-3, J-2, L-8, L-9, M-31, M-36, N-10, O-7, P-10, R-5, R-7, R-9, R-15, S-20, S-29, S-32, T-4, T-8, T-12, T-13, T-18, W-16

21. Teacher Education/Preservice/Clinical Center

B-1, B-3, B-5, B-14, B-22, C-1, C-6, C-16, D-17, E-13, G-2, G-3, G-5, H-4, H-13, H-14, H-15, K-10, K-12, M-3, M-16, M-17, M-25, M-29, M-33, M-35, M-38, M-39, P-3, P-6, P-18, R-14, S-4, S-19, S-29, S-36, S-37, S-38, S-40, T-20, W-3, W-7, W-14, Y-11

22. Professional Associations

B-19, C-18, C-27, C-28, D-2, D-3, E-6, E-8, E-9, H-10, H-18, H-27, H-29, H-30, I-4, J-2, K-9, L-4, M-13, M-37, M-40, N-1, N-2, N-3, N-5, N-6, N-9, R-4, R-6, S-17, S-18, S-20, S-21, T-13, V-1, W-4, W-5, W-17, Y-8, Y-10

23. Community Involvement

A-5, A-8, D-6, D-19, D-25, D-26, E-3, F-8, H-25, K-5, K-6, M-13, M-20, O-6, P-1, P-2, W-9

24. CBTE/PBTE

A-10, B-10, B-11, B-12, B-24, D-14, D-17, D-20, D-21, D-25, E-11, F-1, H-6, H-7, H-21, J-1, J-5, J-7, J-9, K-6, L-10, M-3, M-11, M-20, M-32, N-10, P-1, P-2, P-11, Q-1, S-7, S-38, S-46, W-14, Y-4

25. Teacher Developed Materials/Teacher Policy Participation

B-2, B-7, B-19, C-4, D-21, E-6, F-7, H-19, H-25, H-29, M-5, N-6, P-3, P-10, R-2, S-6, T-18, T-19, W-15

26. Open Education

C-9, C-10, D-10, D-23, D-24, H-26, S-48, Y-8

27. Alternative Schools

M-33

28. Portal Schools

C-20, D-20, K-6, L-10, P-1, P-2

29. Certification/Accreditation

E-9, L-11, S-28, S-39, S-45, W-9

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Appendix A

MAJOR COLLECTIONS OF MATERIALS

The Collaborative of Advisories and Teacher Centers, Education Development Center, 55 Channel Street, Newton, Massachusetts 02160 (Stanley R. Wachs) Tel. (617) 969-7100.

ERIC Clearinghouse on Teacher Education, One Dupont Circle, Suite 616, Washington, D.C. 20036 (Karl Massanari) Tel. (202) 293-7280.

Ministry of Education, Teacher Prefecture Education Center, Tokyo, Japan.

National Teacher Center Study (NIE), Far West Laboratory for Educational Research and Development, Information Products Division, San Francisco, California 94103 (Kathleen Devaney) Tel. (415) 565-3000.

Schools Council (of the United Kingdom), 160 Great Portland Street, London, England WIN. 6LL

Syracuse National Teacher Center Project, School of Education, Syracuse University, Syracuse, New York 13210 (Sam J. Yarger) Tel. (315) 423-3026.

U.S. Office of Education, Division of Educational Systems Development, Teacher Center Reference Library, Room 5652, Washington, D.C. 20202. (Saundra Freeman) Tel. (202) 245-2235.

U.S. Office of Education, Teacher Center Project, Evaluation Research Center, University of Virginia, Charlottesville, Virginia 22903. Tel. (804) 924-7163.

U.S. Office of Education, Teacher Corps, Training Complex Program, Washington, D.C. 20202 (Bambi Olmsted) Tel. (202) 245-8223.

Appendix B

PERIODICALS

Advisory and Learning Exchange. The Advisory and Learning Exchange, 1101 15th Street, N.W., Washington, D.C. 20005 (bi-monthly)

British Journal of In-Service Education. London, UK, Schools Council. (3 times annually)

CPDP. Newsletter of the Continuous Professional Development Program, School of Education, Auburn University, Auburn, AL 36830 (3 editions annually)

In Touch. University of Massachusetts, School of Education, Amherst, MA 01002 (4 times annually)

Notes from Workshop Center for Open Education. City College School of Education, Workshop Center for Open Education, New York, NY 10010 (4 times yearly)

Outlook. University of Colorado, Mountain View Center for Environmental Education, Boulder, CO 80302 (quarterly)

Staff Development Newsletter. A Forum for the Development of Human Resources. Professional Development Associates, P.O. Box 4303, Austin, TX 78765 (10 annually)

Teacher Inservice: Step Ahead. Washington County Intermediate Education District, Hillsboro, OR 97123

Teacher Training. Newsletter of USOE Task Force '72 Teacher Center Network, Washington, D.C. (Discontinued, but copies of all editions available for study in USOE Teacher Center Reference File.)

Teachers' Centers Exchange. Far West Laboratory, San Francisco, CA 94103 (irregular)

The Teachers' Center, The Teachers' Center, Visalia, CA 93277 (monthly)

Update: Teacher Centers. Syracuse-East Genesee Teacher Center, 1117 East Genesee Street, Syracuse, NY 13210 (irregular)

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